

1 **ABSTRACT OF THE DISCLOSURE**

2 Multi-query data visualization processes, data visualization apparatus,
3 computer-readable media and computer data signals embodied in a
4 transmission medium are provided. According to one aspect of the
5 present invention, a multi-query data visualization process includes
6 inputting a plurality of query objects into a data processing device and
7 identifying features within each of the plurality of query objects that
8 allow comparison to a body of data stored in a database. The process
9 further includes determining relative relationships between each of the
10 plurality of query objects and the body of data and displaying points
11 along a plurality of rays, wherein a position of each of the displayed
12 points corresponds to the determined relative relationship between each
13 respective one of the plurality of query objects and the body of data.